

# Work Order ID 65808

Wednesday, January 26, 2011 10:55:13 AM



Page 1

Item ID: D350-591-133

Accept



Setup Start



Revision ID:

Item Name: Aft Maintenance Step

Stop



Start Date: 1/26/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 2/7/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan:

*[Signature]*

Date:

*1-01-26*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D2946

Rev B

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and type labels as per PPP D350-591-133 CHG003

*8/10/04*

*Handwritten: BG 11-3-3*

110

0.00



Large Fab

Large Fab

Memo

0.00

Large Fab

1-Cut D2622-120 extrusion to 62.06" long as per Dwg D2946

2-Deburr

\*\*Ensure that 57.09" minimum extrusion is kept and identify to be used for D350-591-215/-216.\*\*

*Handwritten: 11-01-27*

*Handwritten: 4*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
11.02.14	120	QC5 to QC6					

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120  QC Quality Control	<del>QC5</del> Inspect part completeness to step on W/O <i>QC6</i>	0.00							
	Memo	0.00							
130  Large Fab Large Fab	Large Fab Memo 1-Deburr and Bevel ends for welding 2-Weld (1) End Cap and (2) Lugs using Jig DT8440 as per Dwg D2946 A/RAluminum Rod <i>M102436</i> <i>M115928</i> 3-Grind End Cap welds flush	0.00 0.00							
140  QC Quality Control	QC9- Inspect visual per QSI004- Fusion Welds Memo	0.00 0.00							

*11.02.14* *4* *Ø*

*11.02.16* *4* *Ø*

*x4* *Ø* *BE 1/2/23*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Start Date: 1/26/2011 Start Qty: 4.00

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Required Date: 2/7/2011 Req'd Qty: 4.00

Customer:





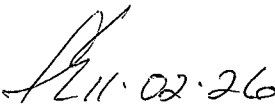
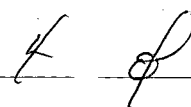
Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150  QC Quality Control	QC5- Inspect part completeness to step on W/O  Memo	0.00  0.00							
160  HandFinish Hand Finishing	Chemical Conversion Coat per QSI005 4.1  Memo	0.00  0.00				X4 of 11/02/2011			
170  QC Quality Control	QC3- Inspect Part Finish  Memo	0.00  0.00							

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
180 	Large Fab	0.00							
Large Fab	Memo	0.00							
Large Fab	Remove alodine prior to welding. Weld end cap as per Dwg D2946. Grind end cap weld flush. A/R AL ROD BATCH: MID8436								
190 	QC5- Inspect visual per QSI004- Fusion Welds	0.00							
QC	Memo	0.00							
Quality Control									
200 	QC5- Inspect part completeness to step on W/O	0.00							
QC	Memo	0.00							
Quality Control									

11.02.26

4

8

Sub 2/28

Pto →

Sub 2/28

64

W/O: 65808		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
11/02/26	#190	perm. change change step 6 Q90 welding inspection	A	11.03.07			S 11/02/26

Part No: D350-591-133 PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

\_\_\_\_\_

Page 6

**Accept**

[REDACTED]

**Setup Start**

\_\_\_\_\_

**Stop**

[illegible]

**00000000000000000000**

**Cust Item ID:**

**Abstract**

**Customer:**

Run Start



**Approvals:**      **Process Plan:** \_\_\_\_\_      **Date:** \_\_\_\_\_      **Tooling:** \_\_\_\_\_      **Date:** \_\_\_\_\_

**Stop**

[illegible]

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

**Date:** \_\_\_\_\_ **SPC (Y/N):** \_\_\_\_\_

Date:

**Insp.  
Stamp**

0.00

1111

QC

## Quality Control

## Memo

0.00

0.00 = 7 m. k (4x) 11/03/02

0.00

[illegible]

## Packaging

### Packaging

## Memo

0.00

11/3/3 428

0.00



QC

## Quality Control

## Memo

0.00

8/103/00

14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Setup Start



Revision ID:

Stop



Item Name: Aft Maintenance Step

Start Date: 1/26/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 2/7/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
270	Packaging	0.00				11/3/4	SP		(4)
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPPD350-591-133								
	Location: <u>62D</u>								
	PPP Rev: <u>D</u>								
280	QC21- Final Inspection - Work Order Release	0.00					11/3/7		
QC	Memo	0.00							
Quality Control									

ME  
11-03-04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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# Picklist Print

Wednesday, January 26, 2011 10:55:18 AM

Page 1

Work Order ID: 65808

Parent Item: D350-591-133

Parent Item Name: Aft Maintenance Step

Start Date: 1/26/2011

Required Date: 2/7/2011

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:B 05.10.14 Modified step 10 KJ/EC  
IPP Rev:B 06.07.19 D2946 @ rev.b EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D2622-120C

Manufactured

No

110

Each

131.6440

0.52

2.08



Step Extrusion

Location

Loc Qty

Loc Code

WA

131.644

55214

1.92

58544

1

61208

4.724

64409

124

D2734

Manufactured

No

130

Each

43.0000

2

8



Step End Plate

Location

Loc Qty

Loc Code

WA

43

62931

43

D2944

Manufactured

No

130

Each

7.0000

2

8



Step Mounting Plate

Location

Loc Qty

Loc Code

WA

7

53725

2

64082

5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Wednesday, January 26, 2011 10:55:18 AM

Page 2

Work Order ID: 65808

Parent Item: D350-591-133


Parent Item Name: Aft Maintenance Step

Start Date: 1/26/2011

Required Date: 2/7/2011


Start Qty: 4.00

Required Qty: 4.00

AN4-11A Purchased No 250 Each 274.0000 4 16  
 11/3/3 SP


Sry Bolt

Location	Loc Qty	Loc Code
ST357	274	
110382	74	
115316	200	

AN4-14A Purchased No 250 Each 119.0000 8 32  
 11/3/3 1116786 SP

Sry Bolt

Location	Loc Qty	Loc Code
ST357	1	
114752	1	
ST358	3	
113359	3	
t357	115	
116419	115	

AN4-16A Purchased No 250 Each 126.0000 8 32  
 1116786 11/3/3 SP(4)

Sry Bolt

Location	Loc Qty	Loc Code
ST358	100	
116400	100	
ST360	26	
115422	26	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Wednesday, January 26, 2011 10:55:19 AM

Work Order ID: 65808

Parent Item: D350-591-133

Parent Item Name: Aft Maintenance Step

Start Date: 1/26/2011

Required Date: 2/7/2011

Start Qty: 4.00

Required Qty: 4.00

AN4-7A Purchased No 250 Each 109.0000 2 8



Bolt



11/3/3 SP

Location Loc Qty Loc Code

ST356 109

113226 59

115373 50

8

AN960JD416 NAS1149D0463J Purchased No 250 Each 30.0000 14 56



Washer



11/6/05 11/3/3 SP

Location Loc Qty Loc Code

ST300 24

113288 24

ST356 6

115622 6

D2230-1 Manufactured No 250 Each 70.0000 4 16



Lug



B65220 11/3/3 SP

Location Loc Qty Loc Code

ST476 70

64423 70

D2230-3 Manufactured No 250 Each 54.0000 4 16



Lug



B66226 11/3/3 SP

Location Loc Qty Loc Code

ST476 54

55452 2

65067 52

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Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Page 4

Wednesday, January 26, 2011 10:55:19 AM

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Parent Item: D350-591-133

Parent Item Name: Aft Maintenance Step

Start Date: 1/26/2011

Required Date: 2/7/2011

Start Qty: 4.00

Required Qty: 4.00

D2732

Manufactured No

250 f

552.8793

2

8

2 1/2 x 3" 5.25



Rubber Extrusion



11/3/35

06.4283

## Location

## Loc Qty

## Loc Code

ST410

500

64283

500

ST412

52.879279

56516

52.879279

11/3/35 2.75

cut (8) at 3.00"

D2856-400

Manufactured No

250 f

232.9810

1.26

5.04



Abraison Strip



11/3/35

## Location

## Loc Qty

## Loc Code

ST403

232.9810421

56626

0.00004211

59920

44.581

63735

188.4

(2X) 4.00" X 7.20" per dwg

D2945

Manufactured No

250 Each

4.0000

1



Step Mounting Plate



11/3/35

504

## Location

## Loc Qty

## Loc Code

ST031

4

55064

4

4

Wednesday, January 26, 2011 10:55:19 AM

Shop Packet Print

Page 4

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Page 5

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Parent Item Name: Aft Maintenance Step

Start Date: 1/26/2011

Required Date: 2/7/2011

Start Qty: 4.00

Required Qty: 4.00

MS21042L4

Purchased

No

250

Each

4,319.000

14

56



Nut



11/3/3 sf

(40)

Location

Loc Qty

Loc Code

ST300

4319

1123143

2

115589

10

115621

21

116188

3500

116548

786

56

Wednesday, January 26, 2011 10:55:20 AM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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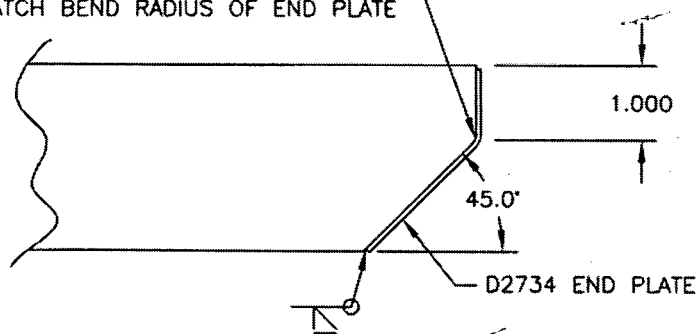
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ROUND CORNER OF EXTRUSION TO  
MATCH BEND RADIUS OF END PLATE



TYPICAL STEP END DETAIL  
NOT TO SCALE

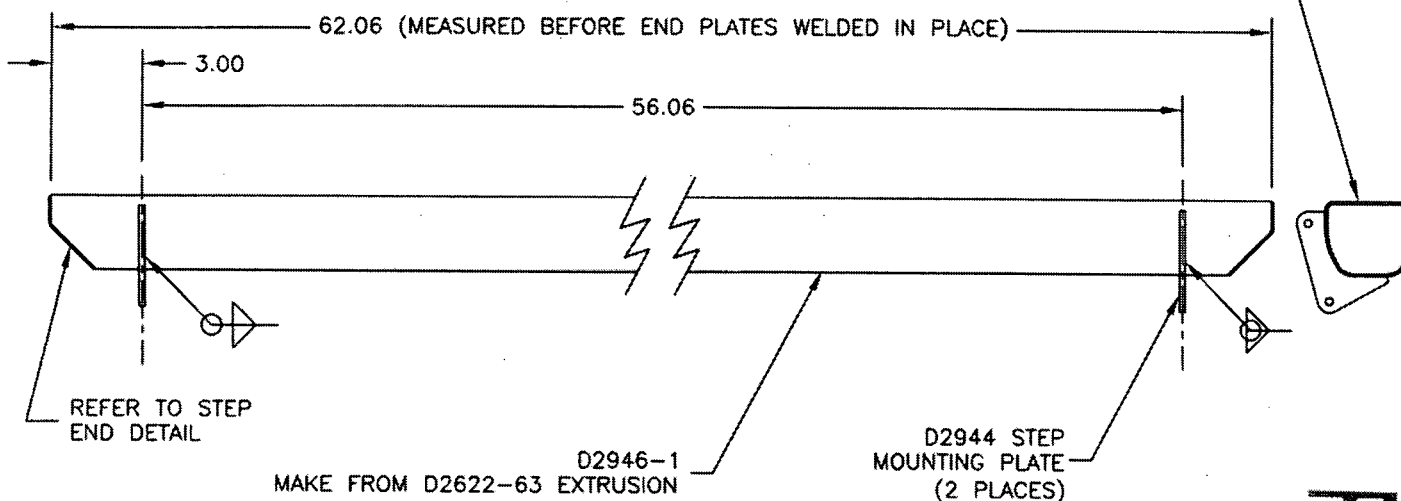
### D2946 STEP ASSEMBLY PARTS LIST

Part No.	Description	QTY
D2946	Step Assembly	X
D2622-63	STEP EXTRUSION*	1
D2734	END PLATE	2
D2944	STEP MOUNTING PLATE	2

\*cut per drawing

NOTE: ALL WELDS SHALL BE  
100% VISUALLY  
INSPECTED BY A  
QUALIFIED INSPECTOR  
PER DART QSI 004

APPLY BLACK ANTI-SKID  
ON TOP SURFACE TO  
BOTTOM OF TOP RADIUS



D2946-041 STEP ASSEMBLY

### D2946 STEP ASSEMBLY

- 1) MAKE FROM D2622 STEP EXTRUSION
- 2) WELD PER DART QSI 004
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT ENTIRE ASSEMBLY WHITE (4.3.5.1) PER DART QSI 005 4.3  
BLACK ANTI-SKID PAINT PER DART QSI 005 4.4
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

SHIP COPY  
FOR  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO  
WITHOUT NOTICE  
WORK ORDER  
NO. 65808  
P/11-02-26

DESIGN	CP	DRAWN BY	PH	DART AEROSPACE LTD HARRISBURG, ONTARIO, CANADA
CHECKED		APPROVED		DRAWING NO. D2946
DATE	05.11.14	TITLE	STEP ASSEMBLY	REV. B
	A	99.12.13	NEW ISSUE	SHEET 1 OF 1
	B	05.11.14	UPDATE FINISHING NOTE	SCALE 1:6

RELEASED  
05.11.28

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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## 5. PARTS LIST

Qty -111A	Qty -113	Qty -115	Qty -117A	Qty -119	Qty -133	Part Number	Description
X						D350-591-111A	<b>Heli-Access-Step</b> ™, Long Step – High Skid
	X					D350-591-113	<b>Heli-Access-Step</b> ™, Short Step – High Skid
		X				D350-591-115	<b>Heli-Access-Step</b> ™, Short Step – Low Skid
			X			D350-591-117A	<b>Heli-Access-Step</b> ™, Pre-Flight Step
				X		D350-591-119	<b>Heli-Access-Step</b> ™, Long Step – Low Skid
					X	D350-591-133	<b>Heli-Access-Step</b> ™, Aft Maintenance Step
	1					D2310	STEP ASSEMBLY (HIGH-SHORT)
1						D2311	STEP ASSEMBLY (HIGH-LONG)
		1				D2354	STEP ASSEMBLY (LOW-SHORT)
				1		D2355	STEP ASSEMBLY (LOW-LONG)
					1	D2946-041	STEP ASSEMBLY (MAINTENANCE)
4	2	2	2	2		D2171	CLAMP
4	2	2	2	2		D2182B035	CUSHION
					4	D2230-1	MOUNTING LUG
					4	D2230-3	MOUNTING LUG
8	4	4	4	4		D2274	RADIUS BLOCK
			1			D2362-041	SUPPORT BRACKET
2	1			1		D2362-3	SUPPORT BRACKET
		1				D2362-5	SUPPORT BRACKET
2	1	1	1	1	2	D2856-400-720	ABRASION STRIP
					1	D2945	MOUNTING PLATE
2	2	2		2		AN3-37A	BOLT
					2	AN4-7A	BOLT
					4	AN4-11A	BOLT
					8	AN4-14A	BOLT
		4				AN4-16A	BOLT
8	4			4		AN4-20A	BOLT
1	1	1	4	1		AN4-22A	BOLT
4	4	4		4		AN960JD10	WASHER
10	6	2	4	6	14	AN960JD416	WASHER
		4				AN960JD416L	WASHER
2	2	2		2		MS21042L3	NUT
9	5	5	4	5	14	MS21042L4	NUT

Qty -121	Qty -122	Qty -123	Qty -124	Part Number	Description
X				D350-591-121	<b>Heli-Access-Step</b> ™, Short Step – High Skid, LH
	X			D350-591-122	<b>Heli-Access-Step</b> ™, Short Step – High Skid, RH
		X		D350-591-123	<b>Heli-Access-Step</b> ™, Short Step – Low Skid, LH
			X	D350-591-124	<b>Heli-Access-Step</b> ™, Short Step – Low Skid, RH
1				D2351-041	STEP ASSEMBLY (HIGH-SHORT, LH)
	1			D2351-042	STEP ASSEMBLY (HIGH-SHORT, RH)
		1		D2356-041	STEP ASSEMBLY (LOW-SHORT, LH)
			1	D2356-042	STEP ASSEMBLY (LOW-SHORT, RH)
1	1	1	1	D2230-1	MOUNTING LUG
1	1	1	1	D2230-3	MOUNTING LUG
1	1	1	1	D2856-400-720	ABRASION STRIP
2	2	2	2	AN3-37A	BOLT
3	3	3	3	AN4-13A	BOLT
4	4	4	4	AN960JD10	WASHER
6	6	6	6	AN960JD416	WASHER
2	2	2	2	MS21042L3	NUT
3	3	3	3	MS21042L4	NUT

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Revision: G

Date: 08.10.06

REFERENCE ONLY

# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-591 REV. G OR EARLIER  
AND  
INSTRUCTIONS OF CONTINUED AIRWORTHINESS ICA-D350-591 REV. 2 OR EARLIER

REF CANADIAN STC: SH92-6

REF FAA STC: SH967NE

For D350-591-121/-122/-123/-124/-133 steps, customers have the option of installing D2732-030 cushions under the D2230-1/-3 clamps to accommodate varying crosstube diameters and to improve fit. It is also acceptable to use longer or shorter AN4 bolts, and/or extra AN960JD416 washers under the nut to ensure 1.5 to 4 threads in safety. See Figure 1 on sheet 2 of this service instruction for reference.

For D350-591-121/-122 steps at CHG 005, D350-591-123/-124 steps at CHG 004, and D350-591-133 steps at CHG 003, the parts list of D350-591 Rev. G and ICA-D350-591 Rev. 2 is amended as follows:

## ADD:

Qty -121	Qty -122	Qty -123	Qty -124	Qty -133	Part Number	Description
X					D350-591-121	<b>Heli-Access-Step</b> ™, Short Step – High Skid, LH
	X				D350-591-122	<b>Heli-Access-Step</b> ™, Short Step – High Skid, RH
		X			D350-591-123	<b>Heli-Access-Step</b> ™, Short Step – Low Skid, LH
			X		D350-591-124	<b>Heli-Access-Step</b> ™, Short Step – Low Skid, RH
				X	D350-591-133	<b>Heli-Access-Step</b> ™, Aft Maintenance Step
2	2	2	2	8	D2732-030	CUSHION
2	2	2	2	8	AN4-16A	BOLT

The DSI-9459-011 kit is available for customers with earlier model D350-591-121/-122/-123/-124 steps. Longer AN4 bolts are provided to fasten the clamps. The DSI-9459-013 kit is available for customers with earlier model D350-591-133 steps.

Qty -011	Qty -013	Part Number	Description
X		DSI-9459-011	Rubber Cushion Kit (for -121/-122/-123/-124 steps)
	X	DSI-9459-013	Rubber Cushion Kit (for -133 steps)
2	8	D2732-030	CUSHION
2	8	AN4-16A	BOLT

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01







APPROVED

BY:   
D. SHEPHERD (DE # 02)

DATE: 09.06.24

CERT. NO.: SH92-6

ISSUE NO.: 11

B	AN4-16A WAS -17A FOR -013/-133 KIT	CP	09.06.24
A	NEW ISSUE	CP	09.04.17
REV.	DESCRIPTION	BY	DATE
DESIGN		<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		DSI 9459	SHEET 1 OF 2
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